

Docket No.: NY-PSS 212-US2 (10507596)  
(PATENT)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EM 155746925 US, on the date shown below in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: November 14, 2007

Signature:

(Fani Malikouzakis)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Frank Geshwind et al.

Application No.: 10/591,932

Filed: September 6, 2006

For: HYPER-SPECTRAL IMAGING METHODS  
AND DEVICES

Confirmation No.: 5396

Art Unit: N/A

Examiner: Not Yet Assigned

**RESPONSE**  
**TO NOTIFICATION OF MISSING REQUIREMENTS**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements mailed May 14, 2007,  
Applicant respectfully submits the following:

- 1) a Combined Declaration and Power of Attorney,
- 2) a Petition for Extension of Time, and
- 3) Part 2 Copy of Notice.


11/19/2007 LLANDGRA 00000032 500624 10591932

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Please charge our Deposit Account No. 50-0624 in the amount of \$885.00 covering the fees set forth in 37 C.F.R. § 1.17(a)(4) and 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0624, under Order No. NY-PSS 212-US2 (10507596).

Dated: November 14, 2007

Respectfully submitted,

By  \_\_\_\_\_

C. Andrew Im

Registration No.: 40,657

FULBRIGHT & JAWORSKI L.L.P.

666 Fifth Avenue

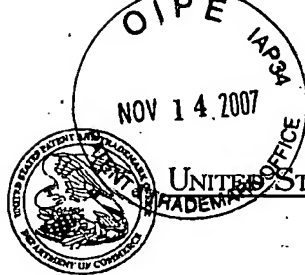
New York, New York 10103

(212) 318-3000

(212) 318-3400 (Fax)

Attorney for Applicant

11-15-07



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/591,932	FIRST NAMED APPLICANT Frank Geshwind	ATTY. DOCKET NO. NY-PSS 212-US2
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INTERNATIONAL APPLICATION NO. PCT/US05/07585	
I.A. FILING DATE 03/07/2005	PRIORITY DATE 03/06/2004

C. Andrew Im  
 FULBRIGHT & JAWORSKI  
 666 Fifth Avenue  
 New York, NY 10103

CONFIRMATION NO. 5396

## 371 FORMALITIES LETTER



\*OC000000023852104\*

Date Mailed: 05/14/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 09/06/2006
- Copy of the International Search Report filed on 09/06/2006
- Request for Immediate Examination filed on 09/06/2006
- U.S. Basic National Fees filed on 09/06/2006
- Priority Documents filed on 09/06/2006
- Specification filed on 09/06/2006
- Claims filed on 09/06/2006
- Drawings filed on 09/06/2006

FULBRIGHT & JAWORSKI, LLP  
 IPT DOCKETING  
 Docketed ☐ Not Req'd ☐ Confirmation ☐  
 Initials 1st \_\_\_\_\_ Initials 2nd \_\_\_\_\_

MAY 18 2007

Attorney \_\_\_\_\_  
 Docket No. \_\_\_\_\_  
 Action Req'd \_\_\_\_\_ Date Due \_\_\_\_\_

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$340** for a Small Entity:

- **\$65 Surcharge.**

- The specification and drawings contain more than 100 pages. Applicant owes **\$125** for **23** pages in excess of **100** pages for a small entity in compliance with 37 CFR 1.27.
- The application search fee has not been paid. Applicant must submit **\$50** to complete the search fee. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.
- The application examination fee has not been paid. Applicant must submit **\$100** to complete the examination fee for a small entity in compliance with 37 CFR 1.27. Note a surcharge will be required if submitted later than commencement of the national stage (37 CFR 1.492(h)) and the basic national fee was not paid before July 1, 2005.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/591,932	PCT/US05/07585	NY-PSS 212-US2

<b>Effective on 12/08/2004.</b> <b>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</b> <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">For FY 2008</h3>		<b>Complete if Known</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/591,932-Conf. #5396
		Filing Date	September 6, 2006
		First Named Inventor	Frank Geshwind
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
TOTAL AMOUNT OF PAYMENT		(\$)	885.00
		Attorney Docket No.	NY-PSS 212-US2 (10507596)

#### METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account    Deposit Account Number: <u>50-0624</u> Deposit Account Name: <u>Fulbright &amp; Jaworski L.L.P.</u>				
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input checked="" type="checkbox"/> Charge fee(s) indicated below		<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee		
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17		<input checked="" type="checkbox"/> Credit any overpayments		

#### FEE CALCULATION

##### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	

##### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	210	105
Multiple dependent claims	370	185

Total Claims    Extra Claims    Fee (\$)    Fee Paid (\$)  
 \_\_\_\_\_ - \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims    Extra Claims    Fee (\$)    Fee Paid (\$)  
 \_\_\_\_\_ - \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

##### 3. APPLICATION SIZE FEE


If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets    Extra Sheets    Number of each additional 50 or fraction thereof    Fee (\$)    Fee Paid (\$)  
 \_\_\_\_\_ - 100 = \_\_\_\_\_ / 50 = \_\_\_\_\_ (round up to a whole number) x \_\_\_\_\_ = \_\_\_\_\_

##### 4. OTHER FEE(S)

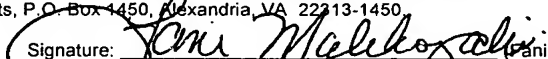
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 1254 Extension for response within fourth month	820.00.00
1051 Surcharge-Late oath or declaration	65.00

##### SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	40,657	Telephone	(212) 318-3359
Name (Print/Type)	C. Andrew Im			Date	November 14, 2007

Fee Transmittal

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EM 155746925 US, on the date shown below in an envelope addressed to:  
 MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: November 14, 2007    Signature:  Ani Malikouzakis